IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	
Takashi SUZUMURA et al.	Group Art Unit: Unassigned
Application No.: Unassigned (DIV Application) of Application No. 09/783,992)	Examiner: Unassigned
Filed: October 22, 2003	Confirmation No.: Unassigned
For: CARRIER AND METHOD OF) MANUFACTURING CARRIER)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

British Patent Specification No. 1 573 175.

European Patent Publication No. 0 271 046. This document was cited by the Examiner during prosecution of the parent application and was said to disclose "a carrier having joints connecting a pair of flanges."

Japanese Patent Laid-Open Publication No. 10-288248. A discussion of relevance of this document is set forth on page one of the present application. An English-language abstract of this document is attached.

Japanese Patent Laid-Open Publication No. 7-133848. This documents discloses an integrally welded carrier with flanges. An English-language abstract of this document is attached.

Japanese Patent Publication No. 59-126136. An English-language abstract of this document is attached. This document was cited by the Examiner during prosecution of the parent application and was said to disclose "a carrier having joints connecting a pair of flanges."

Japanese Patent Publication No. 58-156773. An English-language abstract of this document is attached. This document was cited by the Examiner during prosecution of the parent application and was said to disclose "a carrier having joints connecting a pair of flanges."

- U.S. Patent No. 3,842,481.
- U.S. Patent No. 4,043,021.
- U.S. Patent No. 4,129,050.
- U.S. Patent No. 5,470,286.
- U.S. Patent No. 5,658,215.
- U.S. Patent No. 6,371,571.
- U.S. Patent No. 6,428,112.

The following two documents were cited in a Search Report issued by the European Patent Office in connection with a corresponding foreign application. A copy of the Search Report is enclosed.

Application No. <u>Unassigned</u> Attorney Docket No. <u>032218-018</u>

Page 3

U.S. Patent No. 5,292,292.

German Auslegeschrift No. 26 05 230.

The foregoing documents were cited during prosecution of parent Application No. 09/783,992, filed February 16, 2001, which serves as the basis for a claim for priority under 35 U.S.C. § 1.20 in this application. In accordance with 37 C.F.R. § 1.98(d) copies of the documents need not be provided. However, to assist the Examiner, copies of the non-U.S. patents are enclosed.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449 and copies of the documents are enclosed.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: October 22, 2003

By: Matthe L. Schneider

Registration No. 32,814

P. O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 Substitute for forms 1449A/PTO & 1449B/PTO

Signature

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO. 032218-018	APPLICATION NO. Unassigned
APPLICANT	Onadaigned
Takashi SUZUMURA et al.	
FILING DATE	GROUP
October 22, 2003	Unassigned

		U.s.	PATENT DOCUMENTS			
Examiner	Document	Kind Code	Name of Patentee or Applicant		Issue/Publication	
Initials	Number	(if known)	Name of Patentee or Applicant of Cited Document		Date (MM-DD-YYYY)	
3,842,481			LAING		10-22-1974	
	4,043,021		MOSBACHER et	al.	8-23-1977	
	4,129,050		AKASHI et al.		12-12-1978 3-08-1994 11-28-1995 8-19-1997	
	5,292,292	Α	HEINRICH et al			
	5,470,286	Α	FAN			
	5,658,215	Α	PREMISKI et al			
	6,371,571	B1	TSAN PASSOTH et al.		4-16-2002 8-06-2002	
	6,428,112	B1				
	<u> </u>	FOREI	GN PATENT DOCUMENTS			
Examiner Initials	Document Number	Kind Code (if known)	Occupation .	Date of Publication		anslatio
	1 573 175	(II KNOWN)	Country GREAT BRITAIN	(MM-DD-YYYY) 8-20-1980	Y	es N
	0 271 416	A1	EUROPE	6-15-1988		
	26 05 230	B1	GERMANY	7-28-1977		
	58-156773	A	JAPAN	9-17-1983		_
	59-126136	A	JAPAN	7-20-1984		
	7-133848	A	JAPAN	5-23-1995		
		JAPAN	10-27-1998			
			NT LITERATURE DOCUMENT			
Examiner Initials	Including item (boo	k, magazine, joumal, s	APITAL LETTERS), title of the article erial, symposium, catalog, etc.), date, olisher, city and/or country where public	page(s), volume-issue nui	f the mber(s),	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Considered